BRUHAT BENGALURU MAHANAGARA PALIKE

Name of Work : Asphalting to roads at Chandrappa layout Bharath nagara adithya nagara and surrounding areas in Ward No-03, Yelahanka Satellite Town sub Division.

Est Cost Rs. 200 Lakhs

Sl.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
1	KSRRB 300-1 Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications MORTH chapter 3. P No. 143/ Item No. 19.1/ PWD SR 2018-19								
	Basic Rate	199.80							
	Area Weightage @ 6%	11.99							
	Total	211.79							
	3A main road Bharath Nagara-W0756 North SIDE (From Hesaraghatta Road)	1	50.5	0.95	1.00	47.74			
	3A main road Bharath Nagara-W0756 North SIDE	1	83.5	1.1	1.00	91.85			
	Bharath Nagara- W0764 North SIDE (From Hesaraghatta Road)	1	50.5	0.95	1.00	47.74			
	Bharath Nagara- W0768 North SIDE (From Hesaraghatta Road)	1	49.2	0.95	1	46.74			
	Bharath Nagara- W0770 South SIDE (From Hesaraghatta Road)	1	48	0.95	1.01	45.83			
	Bharath Nagara- W0774 South SIDE (From Hesaraghatta Road)	1	36.8	0.95	0.99	34.61			
	Bharath Nagara- W0780 North SIDE (From Hesaraghatta Road)	1	50	0.95	1.01	47.98			
	Bharath Nagara- W0782 North SIDE (From Hesaraghatta Road)	1	48.1	0.9	1.00	43.07			
	Perpendicular road- W1323 East SIDE (From 3A main road Bharath Nagara)								
		1	18.60	1.10	0.98	20.05			
	5m cross Road	1	18.40	1.10	1.00	20.24			
	5.8m cross Road	1	18.30	1.10	1.01	20.33			
	5.6m cross Road	1	19.00	1.10	1.02	21.32			
	5.1m cross Road	1	18.70	1.10	1.00	20.57			
	4.7m cross Road	1	19.00	1.10	0.99	20.69			
	5.1m cross Road	1	15.80	1.10	0.98	17.03			
	Perpendicular road- W1323 West SIDE (From 3A main road Bharath Nagara)								
		1	18.60	1.10	0.98	20.05			
	5m cross Road	1	18.40	1.10	1.00	20.24			
	5.8m cross Road	1	18.30	1.10	1.01	20.33			
	5.6m cross Road	1	19.00	1.10	1.02	21.32			
	5.1m cross Road	1	18.70	1.10	1.00	20.57			
	4.7m cross Road	1	19.00	1.10	1.00	20.90			
	5.1m cross Road	1	15.80	1.10	1.00	17.38			
	FOR CC CULVERT	1							
	3A main road Bharath Nagara East Side- W0756	1	5.00	1.40	0.91	6.37			
	Bharath Nagara East Side- W0764	1	5.00	1.40	0.89	6.23			
	Bharath Nagara East Side- W0768	1	5.80	1.40	0.90	7.31			
	Bharath Nagara East Side- W0770	1	5.60	1.40	0.92	7.21			
	Bharath Nagara East Side- W0774	1	5.10	1.40	0.90	6.43			

SHRIYA CONSTRUCTION AND CONSULTANCY

Sl.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	Bharath Nagara East Side- W0780	1	4.70	1.40	0.89	5.86			
	Bharath Nagara East Side- W0782	1	5.10	1.40	0.90	6.43			
	3A main road Bharath Nagara West Side- W0756	1	5.00	1.40	0.91	6.37			
	Bharath Nagara West Side- W0764	1	5.00	1.40	0.89	6.23			
	Bharath Nagara West- W0768	1	5.80	1.40	0.90	7.31			
	Bharath Nagara West Side- W0770	1	5.60	1.40	0.92	7.21			
	Bharath Nagara West Side- W0774	1	5.10	1.40	0.90	6.43			
	Bharath Nagara West Side- W0780	1	4.70	1.40	0.91	5.99			
	Bharath Nagara West Side- W0782	1	5.10	1.40	0.89	6.35			
						778.29	Cum	211.79	164832.00
2	KSRRBM29001 Plain cement concrete M10 mix with crushed stone aggregate 40mm nominal size mechanically mixed,placed infoundation and compacted by vibration including curing including cost of materials,labour, HOM complete as per the specification Specification No. P No. 254/ Item No. 34.2/ PWD SR 2018-19								
	Basic Rate	4226							
	Area Weightage @ 6%	253.56							
	Total	4479.56							
	3A main road Bharath Nagara-W0756 North SIDE (From Hesaraghatta Road)	1	50.5	0.95	0.15	7.20			
	3A main road Bharath Nagara-W0756 North SIDE	1	83.5	1.10	0.15	13.78			
	Bharath Nagara- W0764 North SIDE (From Hesaraghatta Road)	1	50.5	0.95	0.15	7.20			
	Bharath Nagara- W0768 North SIDE (From Hesaraghatta Road)	1	49.2	0.95	0.15	7.01			
	Bharath Nagara- W0770 South SIDE (From Hesaraghatta Road)	1	48	0.95	0.15	6.84			
	Bharath Nagara- W0774 South SIDE (From Hesaraghatta Road)	1	36.8	0.95	0.15	5.24			
	Bharath Nagara- W0780 North SIDE (From Hesaraghatta Road)	1	50	0.95	0.15	7.13			
	Bharath Nagara- W0782 North SIDE (From Hesaraghatta Road)	1	48.1	0.95	0.15	6.85			
	Perpendicular road- W1323 East SIDE (From 3A main road Bharath Nagara)								
		1	18.60	1.10	0.15	3.07			
	5m cross Road	1	18.40	1.10	0.15	3.04			
	5.8m cross Road	1	18.30	1.10	0.15	3.02			
	5.6m cross Road	1	19.00	1.10	0.15	3.14			
	5.1m cross Road	1	18.70	1.10	0.15	3.09			
	4.7m cross Road	1	19.00	1.10	0.15	3.14			
	5.1m cross Road	1	15.80	1.10	0.15	2.61			
	Perpendicular road- W1323 West SIDE (From 3A main road Bharath Nagara)								
		1	18.60	1.10	0.15	3.07			
	5m cross Road	1	18.40	1.10	0.15	3.04			
	5.8m cross Road	1	18.30	1.10	0.15	3.02			
	5.6m cross Road	1	19.00	1.10	0.15	3.14			
	5.1m cross Road	1	18.70	1.10	0.15	3.09			

SHRIYA CONSTRUCTION AND CONSULTANCY

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	4.7m cross Road	1	19.00	1.10	0.15	3.14			
	5.1m cross Road	1	15.80	1.10	0.15	2.61			
	FOR CC CULVERT	1							
	3A main road Bharath Nagara East Side- W0756	1	5.00	1.40	0.15	1.05			
	Bharath Nagara East Side- W0764	1	5.00	1.40	0.15	1.05			
	Bharath Nagara East Side- W0768	1	5.80	1.40	0.15	1.22			
	Bharath Nagara East Side- W0770	1	5.60	1.40	0.15	1.18			
	Bharath Nagara East Side- W0774	1	5.10	1.40	0.15	1.07			
	Bharath Nagara East Side- W0780	1	4.70	1.40	0.15	0.99			
	Bharath Nagara East Side- W0782	1	5.10	1.40	0.15	1.07			
	3A main road Bharath Nagara West Side- W0756	1	5.00	1.40	0.15	1.05			
	Bharath Nagara West Side- W0764	1	5.00	1.40	0.15	1.05			
	Bharath Nagara West- W0768	1	5.80	1.40	0.15	1.22			
	Bharath Nagara West Side- W0770	1	5.60	1.40	0.15	1.18			
	Bharath Nagara West Side- W0774	1	5.10	1.40	0.15	1.07			
	Bharath Nagara West Side- W0780	1	4.70	1.40	0.15	0.99			
	Bharath Nagara West Side- W0782	1	5.10	1.40	0.15	1.07			
						118.66	Cum	4,479.56	531564.00
3	KSRB M2200-6 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM complete as per specifications. Specificatio (I No-28.8.2,P No-229)								
	Basic Rate	68233							
	Area Weightage @ 6%	4093.98							
	Total	72326.98							
	All Culverts and Drains included								
	60kg/Cum For Drain		60	213.60			12819.80		
	90kg/Cum for Culvert		55	42.84			3855.10		
						16.6749	16674.90	72326.98	1206045

SHRIYA CONSTRUCTION AND CONSULTANCY

Sl.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
4	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications. Item No. 37.59.2/ page no.271/PWD SR 2018-19								
	Basic Rate	6670							
	Area Weighlage @ 6%	400.2							
	Total	7070.2							
	For RCC Drain Raft								
	3A main road Bharath Nagara-W0756 North SIDE (From Hesaraghatta Road)	1	50.5	0.85	0.15	6.44			
	3A main road Bharath Nagara-W0756 North SIDE	1	83.5	1	0.15	12.53			
	Bharath Nagara- W0764 North SIDE (From Hesaraghatta Road)	1	50.5	0.85	0.15	6.44			
	Bharath Nagara- W0768 North SIDE (From Hesaraghatta Road)	1	49.2	0.85	0.15	6.27			
	Bharath Nagara- W0770 South SIDE (From Hesaraghatta Road)	1	48	0.85	0.15	6.12			
	Bharath Nagara- W0774 South SIDE (From Hesaraghatta Road)	1	36.8	0.85	0.15	4.69			
	Bharath Nagara- W0780 North SIDE (From Hesaraghatta Road)	1	50	0.85	0.15	6.38			
	Bharath Nagara- W0782 North SIDE (From Hesaraghatta Road)	1	48.1	0.85	0.15	6.13			
	Perpendicular road- W1323 East SIDE (From 3A main road Bharath Nagara)								
		1	18.60	1.00	0.15	2.79			
	5m cross Road	1	18.40	1.00	0.15	2.76			
	5.8m cross Road	1	18.30	1.00	0.15	2.75			
	5.6m cross Road	1	19.00	1.00	0.15	2.85			
	5.1m cross Road	1	18.70	1.00	0.15	2.81			
	4.7m cross Road	1	19.00	1.00	0.15	2.85			
	5.1m cross Road	1	15.80	1.00	0.15	2.37			
	Perpendicular road- W1323 West SIDE (From 3A main road Bharath Nagara)								
		1	18.60	1.00	0.15	2.79			
	5m cross Road	1	18.40	1.00	0.15	2.76			
	5.8m cross Road	1	18.30	1.00	0.15	2.75			
	5.6m cross Road	1	19.00	1.00	0.15	2.85			
	5.1m cross Road	1	18.70	1.00	0.15	2.81			
	4.7m cross Road	1	19.00	1.00	0.15	2.85			
	5.1m cross Road	1	15.80	1.00	0.15	2.37			
	For RCC Drain Wall								
	3A main road Bharath Nagara-W0756 North SIDE (From Hesaraghatta Road)	2	50.5	0.15	0.60	9.09			
	3A main road Bharath Nagara-W0756 North SIDE	2	83.5	0.15	0.60	14.93			
	Bharath Nagara- W0764 North SIDE (From Hesaraghatta Road)	2	50.5	0.15	0.60	9.01			
	Bharath Nagara- W0768 North SIDE (From Hesaraghatta Road)	2	49.2	0.15	0.585	8.63			
	Bharath Nagara- W0770 South SIDE (From Hesaraghatta Road)	2	48	0.15	0.59	8.50			
	Bharath Nagara- W0774 South SIDE (From Hesaraghatta Road)	2	36.8	0.15	0.6	6.62			
	Bharath Nagara- W0780 North SIDE (From Hesaraghatta Road)	2	50	0.15	0.605	9.08			

BHRIYA CONSTRUCTION AND CONSULTANCY

S.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	Bharath Nagara- W0782 North SIDE (From Hesaraghatta Road)	2	48.1	0.15	0.60	8.59			
	Perpendicular road- W1323 East SIDE (From 3A main road Bharath Nagara)								
	5m cross Road	2	18.60	0.15	0.58	3.24			
	5.8m cross Road	2	18.40	0.15	0.60	3.31			
	5.6m cross Road	2	18.30	0.15	0.61	3.35			
	5.1m cross Road	2	19.00	0.15	0.62	3.53			
	4.7m cross Road	2	18.70	0.15	0.60	3.37			
	5.1m cross Road	2	19.00	0.15	0.59	3.36			
	5.1m cross Road	2	15.80	0.15	0.58	2.75			
	Perpendicular road- W1323 West SIDE (From 3A main road Bharath Nagara)								
	5m cross Road	2	18.60	0.15	0.58	3.24			
	5.8m cross Road	2	18.40	0.15	0.60	3.31			
	5.6m cross Road	2	18.30	0.15	0.61	3.35			
	5.1m cross Road	2	19.00	0.15	0.62	3.53			
	4.7m cross Road	2	18.70	0.15	0.60	3.37			
	5.1m cross Road	2	19.00	0.15	0.59	3.36			
	5.1m cross Road	2	15.80	0.15	0.58	2.75			
	FOR CC CULVERT								
	For CC Culvert Raft								
	3A main road Bharath Nagara East Side- W0756	1	5.00	1.40	0.25	1.75			
	Bharath Nagara East Side- W0764	1	5.00	1.40	0.25	1.75			
	Bharath Nagara East Side- W0768	1	5.80	1.40	0.25	2.03			
	Bharath Nagara East Side- W0770	1	5.60	1.40	0.25	1.96			
	Bharath Nagara East Side- W0774	1	5.10	1.40	0.25	1.79			
	Bharath Nagara East Side- W0780	1	4.70	1.40	0.25	1.65			
	Bharath Nagara East Side- W0782	1	5.10	1.40	0.25	1.79			
	3A main road Bharath Nagara West Side- W0756	1	5.00	1.40	0.25	1.75			
	Bharath Nagara West Side- W0764	1	5.00	1.40	0.25	1.75			
	Bharath Nagara West- W0768	1	5.80	1.40	0.25	2.03			
	Bharath Nagara West Side- W0770	1	5.60	1.40	0.25	1.96			
	Bharath Nagara West Side- W0774	1	5.10	1.40	0.25	1.79			
	Bharath Nagara West Side- W0780	1	4.70	1.40	0.25	1.65			
	Bharath Nagara West Side- W0782	1	5.10	1.40	0.25	1.79			
	For CC Culvert Raft Side Walls								
	3A main road Bharath Nagara East Side- W0756	2	5.00	0.25	0.49	1.23			
	Bharath Nagara East Side- W0764	2	5.00	0.25	0.48	1.20			
	Bharath Nagara East Side- W0768	2	5.80	0.25	0.50	1.45			

SHRIYA CONSTRUCTION AND CONSULTANCY

	No	L	B	D	Qty.	Unit	Rate	Amount
Bharath Nagara East Side- W0770	2	5.60	0.25	0.47	1.32			
Bharath Nagara East Side- W0774	2	5.10	0.25	0.48	1.22			
Bharath Nagara East Side- W0780	2	4.70	0.25	0.46	1.08			
Bharath Nagara East Side- W0782	2	5.10	0.25	0.45	1.15			
3A main road Bharath Nagara West Side- W0756	2	5.00	0.25	0.49	1.23			
Bharath Nagara West Side- W0764	2	5.00	0.25	0.47	1.18			
Bharath Nagara West- W0768	2	5.80	0.25	0.48	1.39			
Bharath Nagara West Side- W0770	2	5.60	0.25	0.49	1.37			
Bharath Nagara West Side- W0774	2	5.10	0.25	0.47	1.20			
Bharath Nagara West Side- W0780	2	4.70	0.25	0.50	1.18			
Bharath Nagara West Side- W0782	2	5.10	0.25	0.49	1.25			
					256.47	Cum	7,070.20	1813275.00
5 Supplying and Fixing pre cast reinforced covering Slab of 10cm of mix M20 using 20mm and down size graded granite metal using reinforcement of 10mm dia steel ar 150c/c both ways cost,transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc. complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials. (Data Rate enclosed)								
Data Rate	**2337**							
3A main road Bharath Nagara-W0756 North SIDE (From Hesaraghatta Road)	1	50.5	0.75		37.88			
3A main road Bharath Nagara-W0756 North SIDE	1	83.5	0.9		75.15			
Bharath Nagara- W0764 North SIDE (From Hesaraghatta Road)	1	50.5	0.75		37.88			
Bharath Nagara- W0768 North SIDE (From Hesaraghatta Road)	1	49.2	0.75		36.90			
Bharath Nagara- W0770 South SIDE (From Hesaraghatta Road)	1	48	0.75		36.00			
Bharath Nagara- W0774 South SIDE (From Hesaraghatta Road)	1	36.8	0.75		27.60			
Bharath Nagara- W0780 North SIDE (From Hesaraghatta Road)	1	50	0.75		37.50			
Bharath Nagara- W0782 North SIDE (From Hesaraghatta Road)	1	48.1	0.75		36.08			
Perpendicular road- W1323 East SIDE (From 3A main road Bharath Nagara)					0.00			
	1	18.60	0.9		16.74			
	1	18.40	0.9		16.56			
5m cross Road	1	18.30	0.9		16.47			
5.8m cross Road	1	19.00	0.9		17.10			
5.6m cross Road	1	18.70	0.9		16.83			
5.1m cross Road	1	19.00	0.9		17.10			
4.7m cross Road	1	15.80	0.9		14.22			
5.1m cross Road								

SHRIYA CONSTRUCTION AND CONSULTANCY

Sl.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	Perpendicular road- W1323 West SIDE (From 3A main road Bharath Nagara)					0.00			
	5m cross Road	1	18.60	0.9		16.74			
	5.8m cross Road	1	18.40	0.9		16.56			
	5.6m cross Road	1	18.30	0.9		16.47			
	5.1m cross Road	1	19.00	0.9		17.10			
	4.7m cross Road	1	18.70	0.9		16.83			
	5.1m cross Road	1	19.00	0.9		17.10			
		1	15.80	0.9		14.22			
						555.02	Sqm	2337	1297070.00
6	Providing and Fixing pre cast covering Slab 250mm thickof mix M20 using 20mm and down size graded granite metal using reinforcement including foam work, lift charges, curing and concrete finished surfaces on both side etc complete as per drawing and direction of Engineer in charge of work (Data rate enclosed).								
	Data Rate	5418							
	3A main road Bharath Nagara East Side- W0756	1	5.00	1.2		6.00			
	Bharath Nagara East Side- W0764	1	5.00	1.2		6.00			
	Bharath Nagara East Side- W0768	1	5.80	1.2		6.96			
	Bharath Nagara East Side- W0770	1	5.60	1.2		6.72			
	Bharath Nagara East Side- W0774	1	5.10	1.2		6.12			
	Bharath Nagara East Side- W0780	1	4.70	1.2		5.64			
	Bharath Nagara East Side- W0782	1	5.10	1.2		6.12			
	3A main road Bharath Nagara West Side- W0756	1	5.00	1.2		6.00			
	Bharath Nagara West Side- W0764	1	5.00	1.2		6.00			
	Bharath Nagara West- W0768	1	5.80	1.2		6.96			
	Bharath Nagara West Side- W0770	1	5.60	1.2		6.72			
	Bharath Nagara West Side- W0774	1	5.10	1.2		6.12			
	Bharath Nagara West Side- W0780	1	4.70	1.2		5.64			
	Bharath Nagara West Side- W0782	1	5.10	1.2		6.12			
						87.12	Sqm	5418	472016.00
7	KSRRB M300-13 Excavation for road way in hard rock (requiring blasting) by drilling and breaking, trimming of bottom and side slopes in accordance with requirements of lines, grades and cross sections, loading and stacking at site of cut road with lead of 1.00 km and complete as per specifications (excavated rock credited to contractor) MORTH specification no 301.								
	BR Rs	41.00							
	Add AW 6%	2.46							

SHRIYA CONSTRUCTION AND CONSULTANCY

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	Total Rs.	43.46							
	Cross Road								
	From CH:000 to CH:80								
	Cross Road (RHS) (4th Main road)	1	80	2.50	0.38	76.00			
	From CH:000 to CH:020								
	5th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.80	0.25	120.00			
	Cross Road (RHS) (5th Main road)	1	10	4.50	0.25	11.25			
	From CH:000 to CH:020								
	6th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	2	100	1.50	0.38	114.00			
	Cross Road (RHS) (6th Main road)	2	10	1.50	0.38	11.40			
	From CH:000 to CH:020								
	7th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	2.50	0.38	95.00			
	Cross Road (RHS) (7th Main road)	1	10	2.50	0.38	9.50			
	From CH:000 to CH:020								
	8th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50	0.25	112.50			
	Cross Road (RHS) (8th Main road)	1	10	4.50	0.25	11.25			
	From CH:000 to CH:020								
	9th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	2	100	1.50	0.38	114.00			
	Cross Road (LHS) (9th Main road)	2	10	1.50	0.38	11.40			
	From CH:000 to CH:020								
	Cross Road (RHS) (9th Main road)	1	20	2.00	0.38	15.20			
	From CH:000 to CH:020								
	Adithya Nagar	1	20	2.00	0.38	15.20			
	Cross Road (RHS) (7th Main road)								
	From CH:000 to CH:020								
	8th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50	0.25	112.50			
	Cross Road (RHS) (8th Main road)	1	10	4.50	0.25	11.25			
	From CH:000 to CH:020								
	9th Main road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:110	2	100	1.50	0.38	114.00			
	Cross Road (LHS) (9th Main road)	2	10	1.50	0.38	11.40			
	From CH:000 to CH:020								
	Cross Road (RHS) (9th Main road)	1	20	2.00	0.38	15.20			
	From CH:000 to CH:020								
	Vishwa provision store road	1	20	2.00	0.38	15.20			
	From CH:000 to CH:100								
	From CH:100 to CH:100	1	100	6.00	0.25	150.00			
	From CH:200 to CH:300	1	100	6.00	0.25	150.00			
	From CH:300 to CH:350	1	100	6.00	0.25	150.00			
	Vishwa provision store road	1	50	6.00	0.25	75.00			
	RHS4	1	22	5.00	0.25	27.50			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50	0.25	112.50			
	From CH:100 to CH:120	1	20	4.50	0.25	22.50			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	2.50	0.38	95.00			
	From CH:100 to CH:200	1	100	2.50	0.38	95.00			
	From CH:200 to CH:300	1	100	2.50	0.38	95.00			
	From CH:300 to CH:360	1	60	2.50	0.38	57.00			
	Maramma Temple Road								
	LHS1	1	40	5.50	0.25	55.00			

SHANYA CONSTRUCTION AND CONSULTANCY

Sl.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	LHS2	1	40	5.50	0.25	55.00			
	LHS3	1	40	5.50	0.25	55.00			
	LHS4	1	35	5.50	0.25	48.13			
	Opp to 3rd B Road								
	From CH:000 to CH:40	1	40	4.00	0.25	40.00			
						2385.28	Cum	43.46	103664.05
8	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3 KPWD S.R 2018-19 Page No. 147 I.No. 19.64								
	BR Rs.	6.00							
	Add: AW 6%	0.36							
	Total Rs.	6.36							
	Cross Road								
	From CH:000 to CH:80	1	80	2.50		200.00			
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	5th Main road								
	From CH:000 to CH:100	1	100	4.80		480.00			
	From CH:100 to CH:110	1	10	4.50		45.00			
	Cross Road (RHS) (5th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	6th Main road								
	From CH:000 to CH:100	2	100	1.50		300.00			
	From CH:100 to CH:110	2	10	1.50		30.00			
	Cross Road (RHS) (6th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	7th Main road								
	From CH:000 to CH:100	1	100	2.50		250.00			
	From CH:100 to CH:110	1	10	2.50		25.00			
	Cross Road (RHS) (7th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	8th Main road								
	From CH:000 to CH:100	1	100	4.50		450.00			
	From CH:100 to CH:110	1	10	4.50		45.00			
	Cross Road (RHS) (8th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	9th Main road								
	From CH:000 to CH:100	2	100	1.50		300.00			
	From CH:100 to CH:110	2	10	1.50		30.00			
	Cross Road (LHS) (9th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	Cross Road (RHS) (9th Main road)								
	From CH:000 to CH:020	1	20	2.00		40.00			
	Adithya Nagar								
	Vishwa provision store road								
	From CH:000 to CH:100	1	100	6.00		600.00			
	From CH:100 to CH:100	1	100	6.00		600.00			
	From CH:200 to CH:300	1	100	6.00		600.00			
	From CH:300 to CH:350	1	50	6.00		300.00			
	Vishwa provision store road								
	RHS4	1	22	5.00		110.00			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50		450.00			
	From CH:100 to CH:120	1	20	4.50		90.00			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	2.50		250.00			
	From CH:100 to CH:200	1	100	2.50		250.00			
	From CH:200 to CH:300	1	100	2.50		250.00			
	From CH:300 to CH:360	1	60	2.50		150.00			
	Maramma Temple Road								
	LHS1	1	40	5.50		220.00			

SHAYA CONSTRUCTION AND CONSULTANCY

Sl. No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	LHS2	1	40	5.50		220.00			
	LHS3	1	40	5.50		220.00			
	LHS4	1	35	5.50		192.50			
	Opp to 3rd B Road								
	From CH:000 to CH:40	1	40	4.00		160.00			
						7097.50	Sqm	6.36	45140.10
9	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material,mixing by mix in place method with rotavator at OMC, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. Clause 401 of MORTH V Revision.								
	BR Rs.	1750.00							
	Add: AW 6%	105.00							
	Total Rs.	1855.00							
	Cross Road								
	From CH:000 to CH:80	1	80	2.50	0.15	30.00			
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	Cross Road (RHS) (5th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	6th Main road								
	From CH:000 to CH:100	2	100	1.50	0.15	45.00			
	From CH:100 to CH:110	2	10	1.50	0.15	4.50			
	Cross Road (RHS) (6th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	7th Main road								
	From CH:000 to CH:100	1	100	2.50	0.15	37.50			
	From CH:100 to CH:110	1	10	2.50	0.15	3.75			
	Cross Road (RHS) (7th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	Cross Road (RHS) (8th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	9th Main road								
	From CH:000 to CH:100	2	100	1.50	0.15	45.00			
	From CH:100 to CH:110	2	10	1.50	0.15	4.50			
	Cross Road (LHS) (9th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	Cross Road (RHS) (9th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.15	6.00			
	Adithya Nagar								
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	2.50	0.15	37.50			
	From CH:100 to CH:200	1	100	2.50	0.15	37.50			
	From CH:200 to CH:300	1	100	2.50	0.15	37.50			
	From CH:300 to CH:360	1	60	2.50	0.15	22.50			
						347.25	Sqm	1,855.00	644148.75
10	KSRRB M400-17 Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406.								
	BR Rs.	1888.00							
	Add: AW 6%	113.28							
	Total Rs.	2001.28							
	Cross Road								
	From CH:000 to CH:80	1	80	2.50	0.23	46.00			
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020	1	20	2.00	0.23	9.20			

SHRIYA CONSTRUCTION AND CONSULTANCY

Sl.No	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	5th Main road								
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.80		480.00			
	Cross Road (RHS) (5th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	6th Main road	1	20	2.00		40.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	2	100	1.50		300.00			
	Cross Road (RHS) (6th Main road)	2	10	1.50		30.00			
	From CH:000 to CH:020								
	7th Main road	1	20	2.00		40.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	2.50		250.00			
	Cross Road (RHS) (7th Main road)	1	10	2.50		25.00			
	From CH:000 to CH:020								
	8th Main road	1	20	2.00		40.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (8th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	9th Main road	1	20	2.00		40.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	2	100	1.50		300.00			
	Cross Road (LHS) (9th Main road)	2	10	1.50		30.00			
	From CH:000 to CH:020								
	Cross Road (RHS) (9th Main road)	1	20	2.00		40.00			
	From CH:000 to CH:020								
	Adithya Nagar	1	20	2.00		40.00			
	Vishwa provision store road								
	From CH:000 to CH:100	1	100	6.00		600.00			
	From CH:100 to CH:100	1	100	6.00		600.00			
	From CH:200 to CH:300	1	100	6.00		600.00			
	From CH:300 to CH:350	1	50	6.00		300.00			
	Vishwa provision store road								
	RHS4	1	22	5.00		110.00			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50		450.00			
	From CH:100 to CH:120	1	20	4.50		90.00			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	2.50		250.00			
	From CH:100 to CH:200	1	100	2.50		250.00			
	From CH:200 to CH:300	1	100	2.50		250.00			
	From CH:300 to CH:360	1	60	2.50		150.00			
	Maramma Temple Road								
	LHS1	1	40	5.50		220.00			
	LHS2	1	40	5.50		220.00			
	LHS3	1	40	5.50		220.00			
	LHS4	1	35	5.50		192.50			
	Opp to 3rd B Road								
	From CH:000 to CH:40	1	40	4.00		160.00			
						7097.50	Sqm	33.92	240747.20
12	KSRRB 500-2 Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM complete as per specifications. Clause 501 of MORTH V revision. (P-158) Item no 21.2 specifications. MORTH Specification No. 202 KPWD SR 2018-19								
	BR Rs.	5.00							
	Add: AW 6%	0.30							
	Total Rs	5.30							
	Cross Road								
	From CH:000 to CH:80	1	80	4.00		320.00			

SHRIYA CONSTRUCTION AND CONSULTANCY

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020								
	5th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.80		480.00			
	Cross Road (RHS) (5th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	6th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (6th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	7th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (7th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	8th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (8th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	9th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (LHS) (9th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	Cross Road (RHS) (9th Main road)	1	20	3.50		70.00			
	From CH:000 to CH:020								
	Adithya Nagar	1	20	3.50		70.00			
	Vishwa provision store road								
	From CH:000 to CH:100	1	100	6.00		600.00			
	From CH:100 to CH:100	1	100	6.00		600.00			
	From CH:200 to CH:300	1	100	6.00		600.00			
	From CH:300 to CH:350	1	50	6.00		300.00			
	Vishwa provision store road								
	RHS4	1	22	5.00		110.00			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50		450.00			
	From CH:100 to CH:120	1	20	4.50		90.00			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	6.00		600.00			
	From CH:100 to CH:200	1	100	6.00		600.00			
	From CH:200 to CH:300	1	100	6.00		600.00			
	From CH:300 to CH:360	1	60	6.00		360.00			
	Maramma Temple Road								
	LHS1	1	40	5.50		220.00			
	LHS2	1	40	5.50		220.00			
	LHS3	1	40	5.50		220.00			
	LHS4	1	35	5.50		192.50			
	Opp to 3rd B Road								
	From CH:000 to CH:40	1	40	4.00		160.00			
						9237.50	Sqm	5.30	48958.75
13	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications. Clause 503 of MORTH V revision.								
	BR Rs	12.00							
	Add: AW 6%	0.72							
	Total Rs.	12.72							
	Cross Road								
	From CH:000 to CH:80	1	80	4.00		320.00			

SHRIYA CONSTRUCTION AND CONSULTANCY

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020								
	5th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.80		480.00			
	Cross Road (RHS) (5th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	6th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (6th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	7th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (7th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	8th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (RHS) (8th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	9th Main road	1	20	3.50		70.00			
	From CH:000 to CH:100								
	From CH:100 to CH:110	1	100	4.50		450.00			
	Cross Road (LHS) (9th Main road)	1	10	4.50		45.00			
	From CH:000 to CH:020								
	Cross Road (RHS) (9th Main road)	1	20	3.50		70.00			
	From CH:000 to CH:020								
	Adithya Nagar	1	20	3.50		70.00			
	Vishwa provision store road								
	From CH:000 to CH:100	1	100	6.00		600.00			
	From CH:100 to CH:100	1	100	6.00		600.00			
	From CH:200 to CH:300	1	100	6.00		600.00			
	From CH:300 to CH:350	1	50	6.00		300.00			
	Vishwa provision store road								
	RHS4	1	22	5.00		110.00			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50		450.00			
	From CH:100 to CH:120	1	20	4.50		90.00			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	6.00		600.00			
	From CH:100 to CH:200	1	100	6.00		600.00			
	From CH:200 to CH:300	1	100	6.00		600.00			
	From CH:300 to CH:360	1	60	6.00		360.00			
	Maramma Temple Road								
	LHS1	1	40	5.50		220.00			
	LHS2	1	40	5.50		220.00			
	LHS3	1	40	5.50		220.00			
	LHS4	1	35	5.50		192.50			
	Opp to 3rd B Road								
	From CH:000 to CH:40	1	40	4.00		160.00			
						9237.50	Sqm	12.72	117501.00

SHRIYA CONSTRUCTION AND CONSULTANCY

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
14	KSRRB M500-17 Providing and laying dense graded bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formulae for base/ binding course including loadng of aggrigated with FE loader, hot mixing of stone aggregates and bitumen in Hot mix plant transporting the mixed material in tipper to the required level and grade, rolling by power roller to achieve desired, but excluding cost of primer / tack coat including lead, lift and cost of all materials, lobour HOM, of machinaries complete as per specifications MORTH ch5 using 40/60 TPH capacity HMP with Mechanical paver Grll (50mm -75mm) with 3.4% VG-30 bitumen (P NO> 158/ Item No-21.11.6)								
	BR Rs.	7008.00							
	Add: AW 6%	420.48							
	Total Rs.	7428.48							
	Cross Road								
	From CH:000 to CH:80	1	80	4.00	0.05	16.00			
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	5th Main road								
	From CH:000 to CH:100	1	100	4.80	0.05	24.00			
	From CH:100 to CH:110	1	10	4.50	0.05	2.25			
	Cross Road (RHS) (5th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	6th Main road								
	From CH:000 to CH:100	1	100	4.50	0.05	22.50			
	From CH:100 to CH:110	1	10	4.50	0.05	2.25			
	Cross Road (RHS) (6th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	7th Main road								
	From CH:000 to CH:100	1	100	4.50	0.05	22.50			
	From CH:100 to CH:110	1	10	4.50	0.05	2.25			
	Cross Road (RHS) (7th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	8th Main road								
	From CH:000 to CH:100	1	100	4.50	0.05	22.50			
	From CH:100 to CH:110	1	10	4.50	0.05	2.25			
	Cross Road (RHS) (8th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	9th Main road								
	From CH:000 to CH:100	1	100	4.50	0.05	22.50			
	From CH:100 to CH:110	1	10	4.50	0.05	2.25			
	Cross Road (LHS) (9th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	Cross Road (RHS) (9th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.05	3.50			
	Adithya Nagar								
	Vishwa provision store road								
	From CH:000 to CH:100	1	100	6.00	0.05	30.00			
	From CH:100 to CH:100	1	100	6.00	0.05	30.00			
	From CH:200 to CH:300	1	100	6.00	0.05	30.00			
	From CH:300 to CH:350	1	50	6.00	0.05	15.00			
	Vishwa provision store road								
	RHS4	1	22	5.00	0.05	5.50			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50	0.05	22.50			
	From CH:100 to CH:120	1	20	4.50	0.05	4.50			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	6.00	0.05	30.00			
	From CH:100 to CH:200	1	100	6.00	0.05	30.00			
	From CH:200 to CH:300	1	100	6.00	0.05	30.00			
	From CH:300 to CH:360	1	60	6.00	0.05	18.00			
	Maramma Temple Road								
	LHS1	1	40	5.50	0.05	11.00			
	LHS2	1	40	5.50	0.05	11.00			

SHRIYA CONSTRUCTION AND CONSULTANCY

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	LHS3	1	40	5.50	0.05	11.00			
	LHS4	1	35	5.50	0.05	9.63			
	Opp to 3rd B Road								
	From CH:000 to CH:40	1	40	4.00	0.05	8.00			
						461.88	Cum	7,428.48	3431029.20
15	Providing and laying bituminous concrete 40mm thick with 100-200 TPH batch type asphalt producing an average output of75 tonnes per using crushed aggregates of specified grading, premixed with bituminous binder at 5.4 to 5.6%of mix and filler, transporting the hot mix to work site, laying with hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH V specification clause No. 500.9 complete in all respects as per specifications. MORTH specification 30-45mm compacted thickness (grading II) with 6% Bitumen 80/100 No. 161/Item No. 21.22.6PWD SR 2018-19.								
	BR Rs.	8332.00							
	Add: AW 6%	499.92							
	Total Rs.	8831.92							
	Cross Road								
	From CH:000 to CH:80	1	80	4.00	0.04	12.80			
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	5th Main road								
	From CH:000 to CH:100	1	100	4.80	0.04	19.20			
	From CH:100 to CH:110	1	10	4.50	0.04	1.80			
	Cross Road (RHS) (5th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	6th Main road								
	From CH:000 to CH:100	1	100	4.50	0.04	18.00			
	From CH:100 to CH:110	1	10	4.50	0.04	1.80			
	Cross Road (RHS) (6th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	7th Main road								
	From CH:000 to CH:100	1	100	4.50	0.04	18.00			
	From CH:100 to CH:110	1	10	4.50	0.04	1.80			
	Cross Road (RHS) (7th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	8th Main road								
	From CH:000 to CH:100	1	100	4.50	0.04	18.00			
	From CH:100 to CH:110	1	10	4.50	0.04	1.80			
	Cross Road (RHS) (8th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	9th Main road								
	From CH:000 to CH:100	1	100	4.50	0.04	18.00			
	From CH:100 to CH:110	1	10	4.50	0.04	1.80			
	Cross Road (LHS) (9th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	Cross Road (RHS) (9th Main road)								
	From CH:000 to CH:020	1	20	3.50	0.04	2.80			
	Adithya Nagar								
	Vishwa provision store road								
	From CH:000 to CH:100	1	100	6.00	0.04	24.00			
	From CH:100 to CH:100	1	100	6.00	0.04	24.00			
	From CH:200 to CH:300	1	100	6.00	0.04	24.00			
	From CH:300 to CH:350	1	50	6.00	0.04	12.00			
	Vishwa provision store road								
	RHS4	1	22	5.00	0.04	4.40			
	3rd Main road								
	From CH:000 to CH:100	1	100	4.50	0.04	18.00			
	From CH:100 to CH:120	1	20	4.50	0.04	3.60			
	Maramma Temple Road								
	From CH:000 to CH:100	1	100	6.00	0.04	24.00			

SHIRVA CONSTRUCTION

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	From CH:100 to CH:200	1	100	6.00	0.04	24.00			
	From CH:200 to CH:300	1	100	6.00	0.04	24.00			
	From CH:300 to CH:360	1	60	6.00	0.04	14.40			
	Maramma Temple Road								
	LHS1								
	LHS2	1	40	5.50	0.04	8.80			
	LHS3	1	40	5.50	0.04	8.80			
	LHS4	1	40	5.50	0.04	8.80			
	Opp to 3rd B Road	1	35	5.50	0.04	7.70			
	From CH:000 to CH:40								
		1	40	4.00	0.04	6.40			
						369.50	Cum	8,831.92	3263394.44
16	KSRRB M800-13 Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. MORTH Specification No. 803.								
	BR Rs.	429.00							
	Add: AW 6%	25.74							
	Total Rs.	454.74							
	Cross Road								
	From CH:000 to CH:80	2	80	0.10		16.00			
	Cross Road (RHS) (4th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	5th Main road								
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:110	2	10	0.10		2.00			
	Cross Road (RHS) (5th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	6th Main road								
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:110	2	10	0.10		2.00			
	Cross Road (RHS) (6th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	7th Main road								
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:110	2	10	0.10		2.00			
	Cross Road (RHS) (7th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	8th Main road								
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:110	2	10	0.10		2.00			
	Cross Road (RHS) (8th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	9th Main road								
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:110	2	10	0.10		2.00			
	Cross Road (LHS) (9th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	Cross Road (RHS) (9th Main road)								
	From CH:000 to CH:020	2	20	0.10		4.00			
	Adithya Nagar								
	Vishwa provision store road								
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:100	2	100	0.10		20.00			
	From CH:200 to CH:300	2	100	0.10		20.00			
	From CH:300 to CH:350	2	50	0.10		10.00			
	Vishwa provision store road								
	RHS4	2	22	0.10		4.40			
	3rd Main road								

o	Description	No	L	B	D	Qty.	Unit	Rate	Amount
	From CH:000 to CH:100	2	100	0.10		20.00			
	From CH:100 to CH:120	2	20	0.10		4.00			
	Maramma Temple Road								
	From CH:000 to CH:100								
	From CH:100 to CH:200	2	100	0.10		20.00			
	From CH:200 to CH:300	2	100	0.10		20.00			
	From CH:300 to CH:360	2	100	0.10		20.00			
	Maramma Temple Road	2	60	0.10		12.00			
	LHS1								
	LHS2	2	40	0.10		8.00			
	LHS3	2	40	0.10		8.00			
	LHS4	2	40	0.10		8.00			
	Opp to 3rd B Road	2	35	0.10		7.00			
	From CH:000 to CH:40								
		2	40	0.10		8.00			
						363.40	Sqm	454.74	165252.52
17	Supply and fixing of Retro Reflective Single Arrow Road Name Signboard of size 1600mm x 900mm made out of retro reflective sheeting conforming to Type XI standards of ASTM D 4956 - 09 & as per IRC 67-2012 for full back ground of blue colour & white letters and fixed over 4 mm thick Aluminium Composite Material sheet having minimum 0.5 mm thick Aluminium skin on both sides with back side painted grey colour and fixed over back support frame SS angle of 15mm x 20mm x 1.2mm, supported by 38mm OD stainless steel pipe all round in 304 grade and 2 nos of vertical posts of 50 mm OD stainless steel pipe of 202 grade firmly fixed to the ground by means of properly designed foundation of size 450mm x 450mm x 600mm in 1:1.5:3 ratio cement concrete. The background shall be blue in color with letters and border in white. the item includes earthwork excavation, cost of all materials, loading, unloading, lead, lift, transportation etc., complete as per direction of engineer incharge of work clause 6.9 of IRC 67-2012 for Type XI retro reflective sheeting from the sheeting manufacturer & a certified copy of test reports from an independent test laboratory conforming to clause 6.7 of IRC 67-2012 including outdoor weather exposure report for the retro reflective sheeting offered shall be submitted by the contractor for technical qualification in the tender (P-190/24.59)								
	Basic Rate	13297.00							
	Area Weightage @ 6%	797.82							
	Total Rs.	14094.82							
	Cross Road								
		4	1.60	0.90					
	Adithya Nagar								
		4	1.60	0.90		5.76			
						5.76	Sqm	14,094.82	81186.16

SHRIYA CONSTRUCTION AND CONSULTANCY

S.N o	Description	No	L	B	D	Qty.		Rate	Amount
1	Sub Total Rs.								
12	GST Charges @ 12%								16892975.67
13	KRIDL Charges @ 4%								2027157.08
14	DPR Charges @ 1%								675719.03
15	PMC Charges @ 1%								200000.00
16	Miscellaneous and Unforeseen work Charges								200000.00
	Grand Total Rs.								4148.22
									20000000.00

(Rupees Two Hundred Lakhs Only)

CERTIFICATE

1) The work spot has been inspected and found to be necessary
2) The work spot comes under BBMP limits.
3) The provisions made in this estimate are necessary and minimum.
4) The rates adopted are as per PW,P IWTD SR of 2018-19.

Assistant Engineer
Ward No.03
B.B.M.P

Executive Engineer
Yelahanka Division
B.B.M.P

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
B.B.M.P

SHRIYA CONSTRUCTION AND CONSULTANCY

Administrative Sanction for Rs. 200.00 Lakhs
Two crores only
is accorded under head P-3749
Axxxxx-07
Registered as CE No. Subject
to conditions
No EE/YNK/AS/65/2019-20 Dt 7.11.2020

Executive Engineer

Technical Sanction
Accorded For Rs200.00 lakhs
Head of A/C P 3749
CER NO : 205 Dt: 25.11.20

TA CE (YNK)